

# ARNOLD & PORTER

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November 25, 2002

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NOV 2 6 2002

Commissioner for Patents Washington, DC 20231

TECH CENTER 1800/2900

Re:

U.S. Application No. 09/574,946

Filed:

May 19, 2000

Title:

Methods and Compositions for Regulated

Transcription and Expression of Heterologous

Genes

Applicants:

Christine K. SHEWMAKER et al.

Atty. Docket: 16518.050

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office (PTO):

- 1. an Amendment and Reply to the Official Action dated October 25, 2002; and
- 2. a return postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

In the event that extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned. Applicants do not believe any fees are due in conjunction with this filing. However, if any fees under 37 C.F.R. §§ 1.16 or 1.17 are required in the present application, including any fees for extensions of time, then the Commissioner is hereby authorized to charge such fees to Arnold & Porter Deposit Account No. 50-2387, referencing matter number 16518.050. A duplicate copy of this letter is enclosed.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408)
June E. Cohan (Reg. No. 43,741)

Dawn M. Gardner (Reg. No. 44,118)

Attachments

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re reissue application of:

Confirmation No.: 9904

SHEWMAKER et al.

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Appln. No. 09/574,946

Group Art Unit: 1638

NOV 2 6 2002

Filed: May 19, 2000

Examiner: David Fox

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For: Metho

Methods and Compositions for Regulated Transcription and

Attorney Docket: 16518.050

Regulated Transcription and Expression of Heterologous Genes

## Amendment and Reply to the Official Action Dated October 25, 2002

Commissioner for Patents Washington, D.C. 20231

Sir:

NOV 2 5 2002

In complete response to the Official Action mailed on October 25, 2002 (paper no. 12), Applicants provide the following amendments and remarks.

### **Amendments**

### In the Specification:

In the Specification at page 1, following the title please insert the following sentence:

This application is a reissue application of U.S. patent application No. 08/105,852 filed August 10, 1993, now U.S. patent 5,753,475, which is a continuation-in-part of U.S. Application No. 07/526,123 filed May 21, 1990 which is a continuation of U.S. Application No. 07/267,685 filed Nov. 2, 1988 (now abandoned) which is a continuation of U.S. Application No. 06/692,605 filed Jan. 17, 1985 (now abandoned); this application is also a continuation-in-part of U.S. Application No. 07/582,241 filed Sep. 14, 1990, now abandoned, which is a continuation of U.S. Application No. 07/188,361 filed Apr. 29, 1988 (abandoned) which is a continuation-in-part of